

IN THE CLAIMS:

1. (Currently amended) A method of ~~constructing a structured document,~~
maintaining a web page, comprising the computer-implemented steps:
at regular intervals or when dynamic content changes, performing the following steps:
retrieving a source document for said web page;
locating a plurality of command string strings within [[a]] said source document,
wherein [[the]] each command string of said plurality of command strings
includes [[an]] a respective element type and at least one respective
element parameter;
retrieving a respective base string corresponding to [[the]] said respective
element type;
modifying [[the]] said respective base string according to [[the]] said at least one
respective element parameter to obtain a respective rendered string;
[[and]]
replacing [[the]] said respective command string in [[the]] said source document
with [[the]] said respective rendered string;
after said retrieving, locating, modifying, and replacing steps, saving said source
document as a current web page;
whereby a server responding to a request for dynamic content does not need to render
the dynamic content.
2. (Original) The method of claim 1, wherein the base string is retrieved from a data structure.
3. (Cancelled)
4. (Currently amended) The method of claim 1, wherein the at least one element parameter includes one of a name, a value, a description, a number of columns, [[and]] or a format modifier.

5. (Original) The method of claim 1, wherein the at least one element parameter includes a database domain.
6. (Currently amended) The method of claim 1, wherein the element type is one of checkbox, selection, radiobutton, textarea, button, heading, [[and]] or title.
7. (Original) The method of claim 1, wherein the base string includes tags written in a structure markup language.
8. (Currently amended) The method of claim 7, wherein the structured markup language is one of Hypertext Markup Language (HTML), Extensible Markup Language (XML), Wireless Markup Language (WML), [[and]] or Standard Generalized Markup Language (SGML).
9. (Original) The method of claim 1, wherein the base string includes an embedded script.
10. (Currently amended) The method of claim 9, wherein the embedded script is one of a client-side script [[and]] or a server-side script.
11. (Original) The method of claim 1, wherein modifying the base string according to the parameters to obtain a rendered string includes replacing a substring within the base string with one of the element parameters.
12. (Original) The method of claim 1, wherein modifying the base string according to the parameters to obtain a rendered string includes:
 - using one of the element parameters to retrieve a replacement substring from a database; and
 - replacing a substring within the base string with the replacement substring.

13. (Currently amended) The method of claim 1, wherein the method is performed in a rendering program, further comprising:

storing the source document for retrieval by a web server.

14-16 (Cancelled)

17. (Currently amended) A computer program product in a computer-readable medium for ~~constructing a structured document~~, maintaining a web page, comprising instructions for:

at regular intervals or when dynamic content changes, performing the following steps:

retrieving a source document for said web page;

locating a plurality of command string strings within [[a]] said source document,
wherein [[the]] each command string of said plurality of command strings
includes [[an]] a respective element type and at least one respective
element parameter;

retrieving a respective base string corresponding to [[the]] said respective
element type;

modifying [[the]] said respective base string according to [[the]] said at least one
respective element parameter to obtain a respective rendered string;

[[and]]

replacing [[the]] said respective command string in [[the]] said source document
with [[the]] said respective rendered string;

after said retrieving, locating, modifying, and replacing steps, saving said source
document as a current web page;

whereby a server responding to a request for dynamic content does not need to render
the dynamic content.

18. (Original) The computer program product of claim 17, wherein the base string is retrieved from a data structure.

19. (Cancelled)

20. (Currently amended) The computer program product of claim 17, wherein the at least one element parameter includes one of a name, a value, a description, a number of columns, [[and]] or a format modifier.
21. (Original) The computer program product of claim 17, wherein the at least one element parameter includes a database domain.
22. (Currently amended) The computer program product of claim 17, wherein the element type is one of checkbox, selection, radiobutton, textarea, button, heading, [[and]] or title.
23. (Original) The computer program product of claim 17, wherein the base string includes tags written in a structure markup language.
24. (Currently amended) The computer program product of claim 23, wherein the structured markup language is one of Hypertext Markup Language (HTML), Extensible Markup Language (XML), Wireless Markup Language (WML), [[and]] or Standard Generalized Markup Language (SGML).
25. (Original) The computer program product of claim 17, wherein the base string includes an embedded script.
26. (Currently amended) The computer program product of claim 25, wherein the embedded script is one of a client-side script [[and]] or a server-side script.
27. (Original) The computer program product of claim 17, wherein modifying the base string according to the parameters to obtain a rendered string includes replacing a substring within the base string with one of the element parameters.
28. (Original) The computer program product of claim 17, wherein modifying the base string according to the parameters to obtain a rendered string includes:

using one of the element parameters to retrieve a replacement substring from a database;
and
replacing a substring within the base string with the replacement substring.

29. (Currently amended) The computer program product of claim 17, wherein said computer program is a rendering program, comprising additional instructions for:
storing the source document for retrieval by a web server.

30-32 (Cancelled)

33. (Currently amended) A data processing system for ~~constructing a structured document, maintaining a web page,~~ comprising:
a bus system;
a processing unit connected to the bus system, wherein the processing unit includes at least one processor;
at regular intervals or when dynamic content changes, performing the following steps:
retrieving a source document for said web page;
locating a plurality of command string strings within [[a]] said source document,
wherein [[the]] each command string of said plurality of command strings
includes [[an]] a respective element type and at least one respective element parameter;
retrieving a respective base string corresponding to [[the]] said respective element type;
modifying [[the]] said respective base string according to [[the]] said at least one respective element parameter to obtain a respective rendered string;
[[and]]
replacing [[the]] said respective command string in [[the]] said source document with [[the]] said respective rendered string;
after said retrieving, locating, modifying, and replacing steps, saving said source document as a current web page;

whereby a server responding to a request for dynamic content does not need to render the dynamic content.

34. (Original) The data processing system of claim 33, wherein the base string is retrieved from a data structure.
35. (Cancelled)
36. (Currently amended) The data processing system of claim 33, wherein the at least one element parameter includes one of a name, a value, a description, a number of columns, [[and]] or a format modifier.
37. (Original) The data processing system of claim 33, wherein the at least one element parameter includes a database domain.
38. (Currently amended) The data processing system of claim 33, wherein the element type is one of checkbox, selection, radiobutton, textarea, button, heading, [[and]] or title.
39. (Original) The data processing system of claim 33, wherein the base string includes tags written in a structure markup language.
40. (Currently amended) The data processing system of claim 39, wherein the structured markup language is one of Hypertext Markup Language (HTML), Extensible Markup Language (XML), Wireless Markup Language (WML), [[and]] or Standard Generalized Markup Language (SGML).
41. (Original) The data processing system of claim 33, wherein the base string includes an embedded script.

42. (Currently amended) The data processing system of claim 41, wherein the embedded script is one of a client-side script or a server-side script.
43. (Original) The data processing system of claim 33, wherein modifying the base string according to the parameters to obtain a rendered string includes replacing a substring within the base string with one of the element parameters.
44. (Original) The data processing system of claim 33, wherein modifying the base string according to the parameters to obtain a rendered string includes:
using one of the element parameters to retrieve a replacement substring from a database;
and
replacing a substring within the base string with the replacement substring.
45. (Cancelled)